

AMENDMENTS

Please amend the claims as follows:

Claim 1 (currently amended): A method for producing migrastatin comprising

a) ~~the fermentation of~~ fermenting *Streptomyces platensis* in a medium under conditions such that migrastatin is produced and,

b) purifying migrastatin from the medium.

Claim 2 (original): The method of Claim 1, wherein said *Streptomyces platensis* is NRRL 18993.

Claim 3 (withdrawn) A migrastatin analog obtainable from fermentation broth of *Streptomyces platensis* NRRL 18993 fermented under conditions such that migrastatin is produced.

Claim 4 (withdrawn) The migrastatin analog of Claim 3 that is isomigrastatin.

Claim 5 (original): The method of Claim 1, wherein said fermentation is conducted in a medium comprising a resin that binds migrastatin.

Claim 6 (original): The method of Claim 5, wherein said resin is XAD resin.

Claim 7 (withdrawn) A method of purifying migrastatin or isomigrastatin from a fermentation medium, said method comprising steps of (1) solid phase extraction; (2) extraction with an organic solvent, and (3) chromatography.

Claim 8 (withdrawn) The method of Claim 7, wherein said steps are (1) solid phase extraction; (2) extraction with an methanol, (3) chromatography with C18 resin; and (4) extraction with acetone.

Claim 9 (withdrawn) A pharmaceutical formulation comprising isomigrastatin.

Claim 10 (withdrawn) A method to treat cancer in a human or animal, said method comprising administering a therapeutically effective dose of a formulation of Claim 9.

Claim 11 (New): The method of claim 1, wherein migrastatin is purified by a method comprising (1) solid phase extraction; (2) extraction with an organic solvent, and (3) chromatography.

Claim 12 (New): The method of claim 11, wherein migrastatin is purified by a method comprising (1) solid phase extraction; (2) extraction with methanol, (3) chromatography with C18 resin; and (4) extraction with acetone.

Claim 13 (New): The method of claim 2, wherein migrastatin is purified by a method comprising (1) solid phase extraction; (2) extraction with an organic solvent, and (3) chromatography.

Claim 14 (New): The method of claim 13, wherein migrastatin is purified by a method comprising (1) solid phase extraction; (2) extraction with methanol, (3) chromatography with C18 resin; and (4) extraction with acetone.

Claim 15 (New): The method of claim 6, wherein migrastatin is purified by a method comprising (1) solid phase extraction; (2) extraction with an organic solvent, and (3) chromatography.

Claim 16 (New): The method of claim 15, wherein migrastatin is purified by a method comprising (1) solid phase extraction; (2) extraction with methanol, (3) chromatography with C18 resin; and (4) extraction with acetone.